

MUR-7520

301 Rec'd PCT/PTO 20 DEC 1999

PATENT

#5  
C.S.

13 Apr 00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gwenyth Jane Farrar et al. : International Appl. No.: **RECEIVED**  
Serial No.: 09/115,708 09/155,708 : PCT/GB97/00929  
Filed: (2 October 1998) : International Filing Date: **11 APR 2000**  
For: GENETIC SUPPRESSION : 2 April 1997  
AND REPLACEMENT

Legal Staff  
International Division

**RECEIVED**

APR 05 2000

COMMUNICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

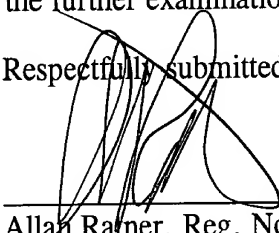
OFFICE OF PETITIONS  
DEPUTY A/C PATENTS

S I R :

This Communication is being filed in response to the Notification of Abandonment dated December 13, 1999. A Response to the Notification of Missing Requirements in this U.S. National Phase application was filed on April 5, 1999, which included an Assignment. A true copy of the documents filed on April 5, 1999 is enclosed herewith. Also enclosed is a copy of the return postcard as well as the Express Mail receipt.

Please proceed with the further examination of this application.

Respectfully submitted,

  
Allan Ratner, Reg. No. 19,717  
Attorney for Applicant

**RECEIVED**  
JAN 10 2000  
TECHNOLOGY CENTER 3700

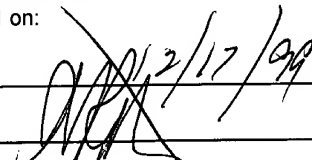
AR/lk/encs

Dated: December 17, 1999

Ratner & Prestia  
P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

  
2/17/99



UNITED STATES DEPARTMENT OF COMMERCE  
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BOX PCT  
Washington, D.C. 20230  
MUR-7520

US APPLICATION NO. 09/458708	FIRST NAMED APPLICANT 5611	ATTY. DOCKET NO. PCT/GB97/00929
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ALLAN RATNER  
RATNER & PRESTIA  
ONE WESTLAKES BERWYN  
P O BOX 980  
VALLEY FORGE PA 19482-0980

INTERNATIONAL APPLICATION NO.

04/02/98	04/02/96
I.A. FILING DATE	PRIORITY DATE
12/13/99	

RECEIVED

DEC 15 1999

### NOTIFICATION OF ABANDONMENT

RATNER & PRESTIA

The United States Patent and Trademark Office in its capacity as

☐ a Designated Office (37 CFR 1.494), ☒ an Elected Office (37 CFR 1.495), has made the following determination:

- ☐ Applicant's letter of express abandonment received \_\_\_\_\_ is in compliance with 37 CFR 1.138 and is hereby acknowledged.
- ☐ Applicant has failed to provide the full U. S. Basic National Fee by ☐ 20 months (37 CFR 1.494 (b)(2)), ☐ 30 months (37 CFR 1.495 (b)(2)).
- ☒ Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 03 March 98 within the time period set therein.
- ☐ Applicant has failed to properly respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed \_\_\_\_\_ within the time period set therein. See the attached NOTIFICATION OF A DEFECTIVE RESPONSE (Form PCT/DO/EO/916).
- ☐ Other:

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.494, ☐ 1.495 and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

Patricia Blau  
Substantive Processing  
Patent Specialist  
(703) 305-3738

Telephone: (703) 305-3738

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

**MUR-7520**

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR  
09/115,708

INTERNATIONAL APPLICATION NO.  
**PCT/GB97/00929**

INTERNATIONAL FILING DATE  
**2 April 1997**

PRIORITY DATE CLAIMED  
**2 April 1996**

TITLE OF INVENTION

**GENETIC SUPPRESSION AND REPLACEMENT**

APPLICANT(S) FOR DO/EO/US

**Gwenyth Jane Farrar, Peter Humphries, and Paul Francis Kenna**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 18 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☒ Certificate of Mailing by Express Mail
19. ☒ Other items or information:

Copy of Verified Statement Claiming Small Entity Status - NonProfit Organization (previously filed)  
Copy of Form PCT/DO/EO/905

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53) 09/115,708 INTERNATIONAL APPLICATION NO. PCT/GB97/00929 ATTORNEY'S DOCKET NUMBER MUR-7520

20. The following fees are submitted: <b>BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :</b> <input type="checkbox"/> Search Report has been prepared by the EPO or JPO ..... \$840.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$670.00 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$760.00 <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$970.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$96.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> \$0.00				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	- 20 =	0	x \$22.00	\$0.00	
Independent claims	- 3 =	0	x \$82.00	\$0.00	
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$130.00	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input checked="" type="checkbox"/>	\$65.00	
<b>SUBTOTAL =</b>				\$65.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			+	\$0.00	
<b>TOTAL NATIONAL FEE =</b>				\$65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input checked="" type="checkbox"/>	\$40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$105.00	
				Amount to be: refunded	\$
				charged	\$

☒ Two checks in the amounts of \$65 and \$40 to cover the above fees are enclosed.

☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 18-0350 A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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Suite 301  
One Westlakes, Berwyn  
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Valley Forge, PA 19482-0980  
(610) 407-0700

SIGNATURE

Allan Ratner

NAME

19,717

REGISTRATION NUMBER

April 5, 1999

DATE

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Gwenyth Jane Farrar et al.**

Docket No.

**MUR-7520**

Serial No.

**09/155,708**

Filing Date

**October 2, 1998**

Examiner

Group Art Unit

Invention: **GENETIC SUPPRESSION AND REPLACEMENT**


(U.S. National Phase of International Appli. Serial No. PCT/GB97/00929 filed 2 April 1997)

I hereby certify that this **Response to Notification of Missing Requirements and related enclosures**  
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on  
**April 5, 1999**  
(Date)

**Kathleen Libby**

(Typed or Printed Name of Person Mailing Correspondence)

  
(Signature of Person Mailing Correspondence)**EL324657470US**

("Express Mail" Mailing Label Number)

**EL324657470US**

Note: Each paper must have its own certificate of mailing.